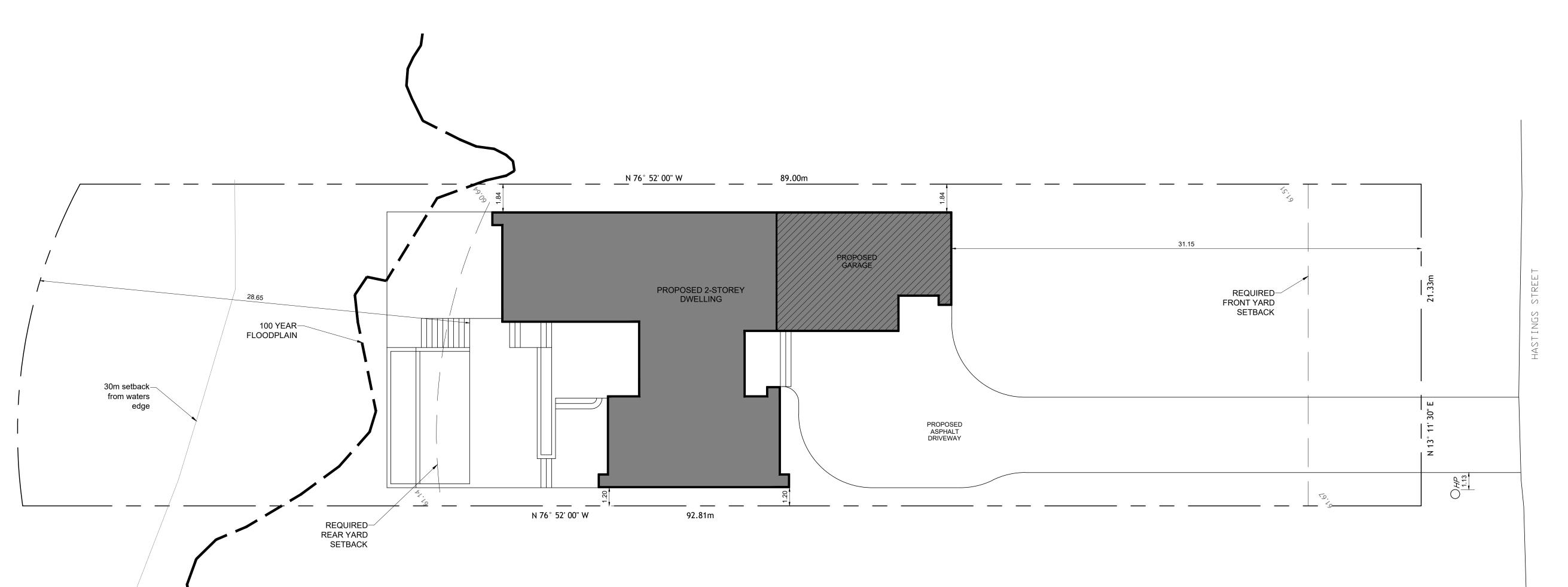


**Committee of Adjustment** Received | Reçu le 2025-07-28 City of Ottawa | Ville d'Ottawa Comité de dérogation



DO NOT SCALE DRAWINGS

Note:

1) Contractor to check all dimensions, specifications, ect.on site and shall be responsible for reporting any discrepancy to the engineer and/ or designer.

These plans are to remain and the property of the designer and must be returned upon request. These plans must not be used in any other location without the written approval of the designer.

All works to be in accordance with the Ontario Building Code.

SIGN TUDIO

Drawing Submissions: 2025.05.15

Hastings Street a, Ontario, K2H 8C2

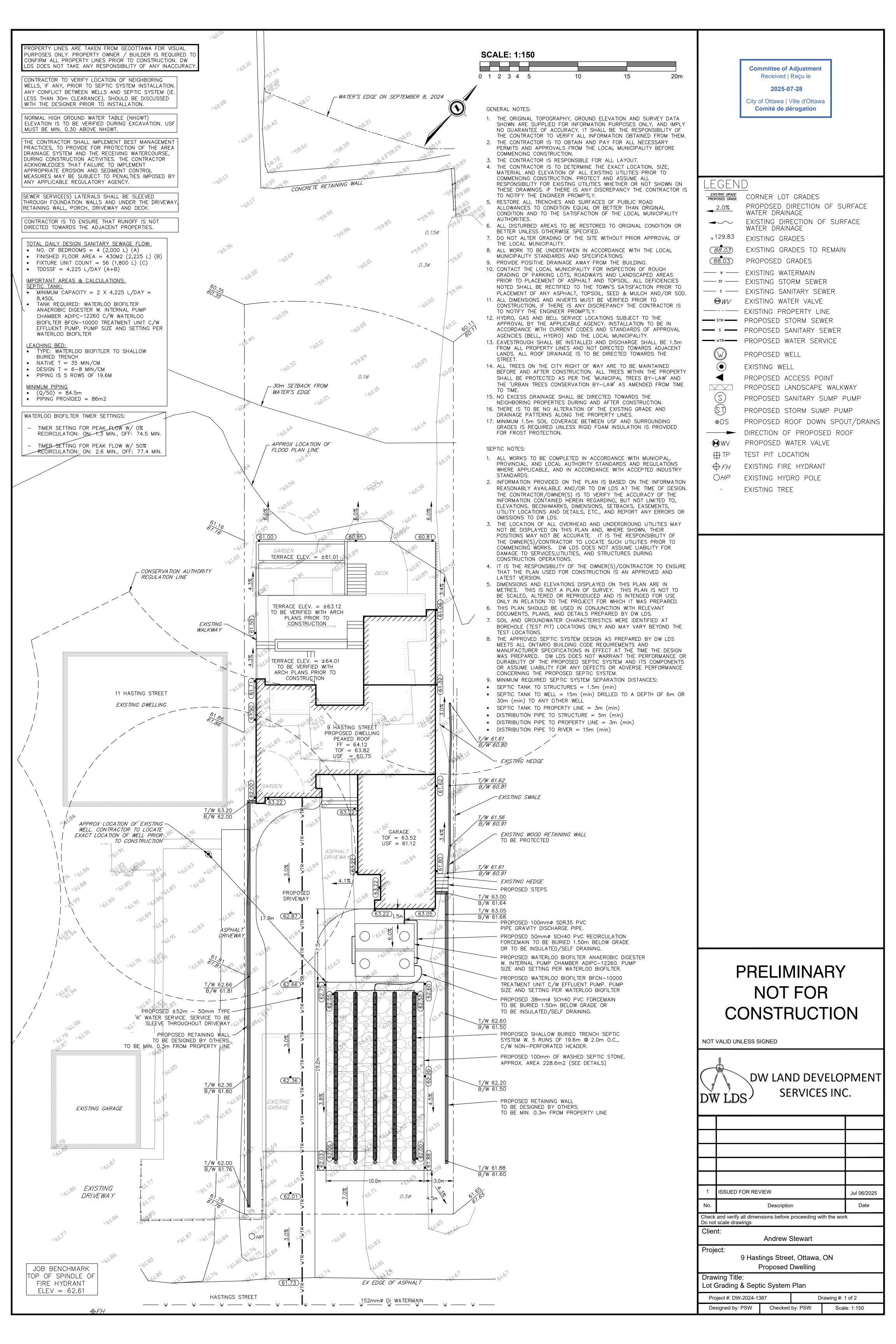
9 Ha Ottawa,

Reviewed By JT

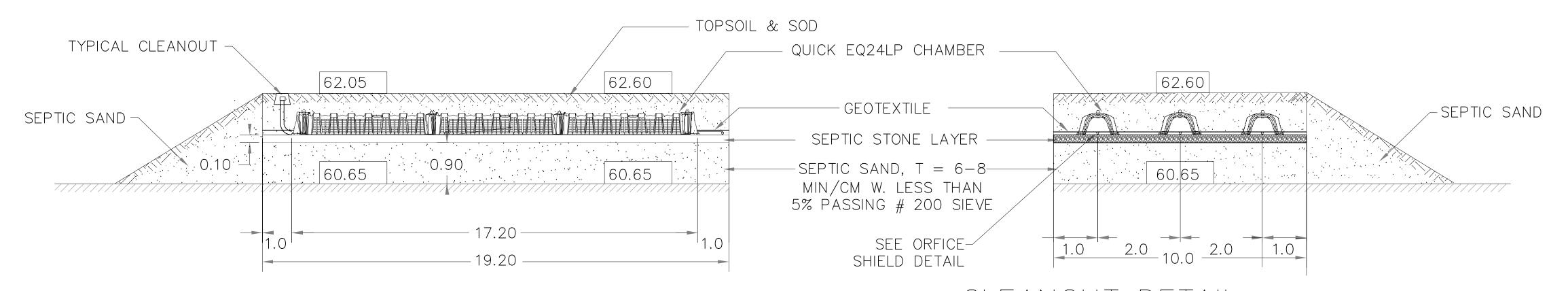
Site Plan

SP1.01

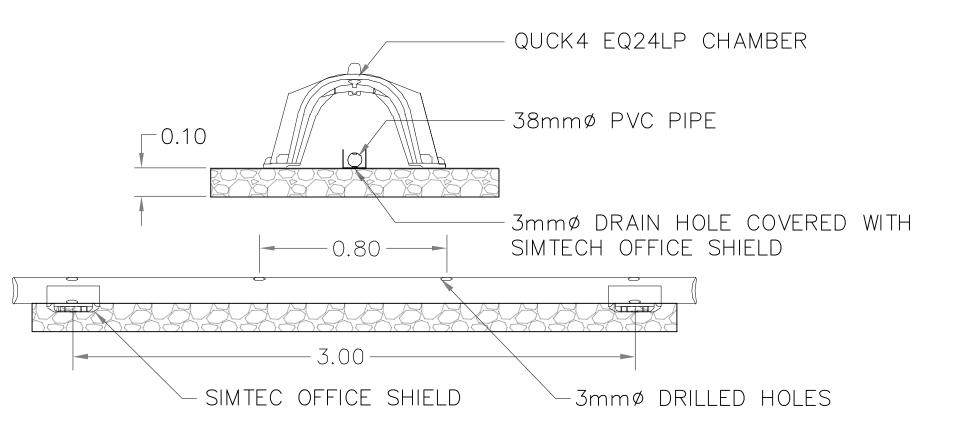
Site Plan Scale 1:150



# PROFILE DETAIL (NOT TO SCALE)



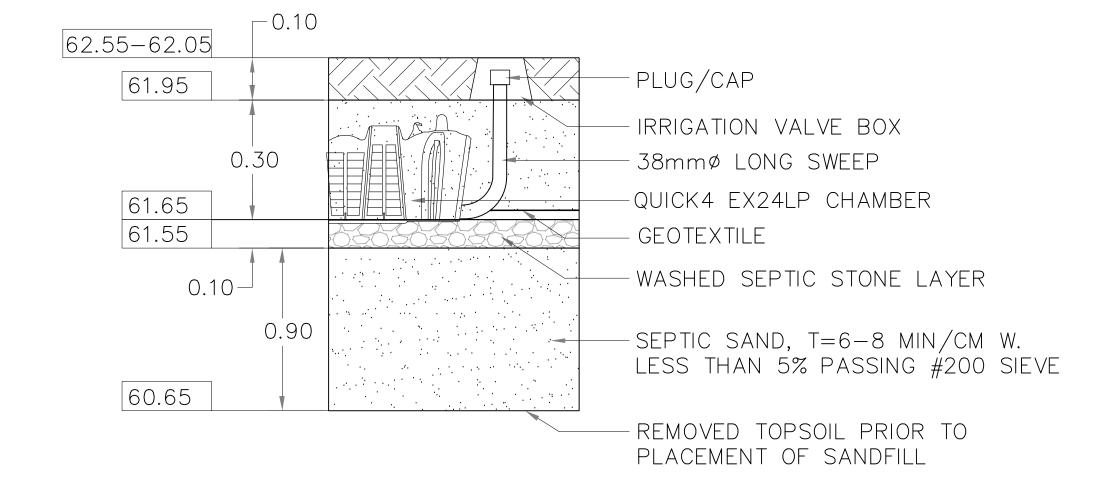
## ORIFICE SHIELD DETAIL (NOT TO SCALE)



#### SEPTIC NOTES:

- 1. ALL WORKS TO BE COMPLETED IN ACCORDANCE WITH MUNICIPAL, PROVINCIAL, AND LOCAL AUTHORITY STANDARDS AND REGULATIONS WHERE APPLICABLE, AND IN ACCORDANCE WITH ACCEPTED INDUSTRY STANDARDS.
- 2. INFORMATION PROVIDED ON THE PLAN IS BASED ON THE INFORMATION REASONABLY AVAILABLE AND/OR TO DW LDS AT THE TIME OF DESIGN. THE CONTRACTOR/OWNER(S) IS TO VERIFY THE ACCURACY OF THE INFORMATION CONTAINED HEREIN REGARDING, BUT NOT LIMITED TO, ELEVATIONS, BECNHMARKS, DIMENSIONS, SETBACKS, EASEMENTS, UTILITY LOCATIONS AND DETAILS, ETC., AND REPORT ANY ERRORS OR OMISSIONS TO DW LDS.
- 3. THE LOCATION OF ALL OVERHEAD AND UNDERGROUND UTILITIES MAY NOT BE DISPLAYED ON THIS PLAN AND, WHERE SHOWN, THEIR POSITIONS MAY NOT BE ACCURATE. IT IS THE RESPONSIBILITY OF THE OWNER(S)/CONTRACTOR TO LOCATE SUCH UTILITIES PRIOR TO COMMENCING WORKS. DW LDS DOES NOT ASSUME LIABILITY FOR DAMAGE TO SERVICES, UTILITIES, AND STRUCTURES DURING CONSTRUCTION OPERATIONS.
- 4. IT IS THE RESPONSIBILITY OF THE OWNER(S)/CONTRACTOR TO ENSURE THAT THE PLAN USED FOR CONSTRUCTION IS AN APPROVED AND LATEST VERSION.
- 5. DIMENSIONS AND ELEVATIONS DISPLAYED ON THIS PLAN ARE IN METRES. THIS IS NOT A PLAN OF SURVEY. THIS PLAN IS NOT TO BE SCALED, ALTERED OR REPRODUCED AND IS INTENDED FOR USE ONLY IN RELATION TO THE PROJECT FOR WHICH IT WAS PREPARED.
- 6. THIS PLAN SHOULD BE USED IN CONJUNCTION WITH RELEVANT DOCUMENTS, PLANS, AND DETAILS PREPARED BY DW LDS.
- 7. SOIL AND GROUNDWATER CHARACTERISTICS WERE IDENTIFIED AT BOREHOLE (TEST PIT) LOCATIONS ONLY AND MAY VARY BEYOND THE TEST LOCATIONS.
- 8. THE APPROVED SEPTIC SYSTEM DESIGN AS PREPARED BY DW LDS MEETS ALL ONTARIO BUILDING CODE REQUIREMENTS AND MANUFACTURER SPECIFICATIONS IN EFFECT AT THE TIME THE DESIGN WAS PREPARED. DW LDS DOES NOT WARRANT THE PERFORMANCE OR DURABILITY OF THE PROPOSED SEPTIC SYSTEM AND ITS COMPONENTS OR ASSUME LIABILITY FOR ANY DEFECTS OR ADVERSE PERFORMANCE CONCERNING THE PROPOSED SEPTIC SYSTEM.
- 9. REQUIRED SEPTIC SYSTEM SEPARATION DISTANCES:
- SEPTIC TANK TO STRUCTURES = 1.5m (min)
- SEPTIC TANK TO WELL = 15m (min) DRILLED TO A DEPTH OF 6m OR 30m (min) TO ANY OTHER WELL
- SEPTIC TANK TO PROPERTY LINE = 3m (min)
- DISTRIBUTION PIPE TO STRUCTURE = 5m (min)
- DISTRIBUTION PIPE TO PROPERTY LINE = 3m (min)
- DISTRIBUTION PIPE TO RIVER = 15m (min)

### CLEANOUT DETAIL (NOT TO SCALE)



## ALL TREES & ROOTS WITHIN THE SEPTIC BED ARE TO BE REMOVED. IT IS RECOMMENDED THAT ALL TREES WITHIN 5m OF THE SEPTIC BED ARE TO BE REMOVED.

ALL BACKWATER VALVES FOR SERVICES ARE TO BE AS PER THE ONTARIO BUILDING CODE. TO BE DESIGNED BY OTHERS.

THE CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES, TO PROVIDE FOR PROTECTION OF THE AREA DRAINAGE SYSTEM AND THE RECEIVING WATERCOURSE, DURING CONSTRUCTION ACTIVITIES. THE CONTRACTOR ACKNOWLEDGES THAT FAILURE TO IMPLEMENT APPROPRIATE EROSION AND SEDIMENT CONTROL MEASURES MAY BE SUBJECT TO PENALTIES IMPOSED BY ANY APPLICABLE REGULATORY AGENCY.

#### ADDITIONAL NOTES

- POOLS AND ALL APPURTENANCES, SUCH AS FENCE, PATIOS, ETC. SHOULD BE LOCATED MINIMUM OF 5m FROM THE DISTRIBUTION SYSTEM OF THE LEACHING BED & OUTSIDE THE SAND AREA.
- THE BACKWASH WATERS FROM ANY HOUSEHOLD WATER TREATMENT UNIT, SUCH AS WATER SOFTENER, SHOULD NOT DISCHARGE INTO THE SEWAGE SYSTEM.
- CONTRACTOR SHALL BE QUALIFIED AND REGISTERED UNDER PART 8 OF THE ONTARIO BUILDING CODE.
- ALL WORK SHALL BE CARRIED OUT IN ACCORDANCE WITH THE LATEST BY—LAWS, CODES & REGULATIONS.
- CONTRACTOR SHALL REVIEW DRAWINGS IN DETAIL AND SHALL INFORM THE CONSULTANT OF ANY ERRORS AND/OR OMISSIONS ON DESIGN DRAWINGS IMMEDIATELY.
- CONTRACTOR SHALL VISIT THE SITE & REVIEW ALL DOCUMENTATION TO BECOME FAMILIAR WITH THE SITE AND SUBSURFACE SOIL CONDITIONS TO DETERMINE SUITABLE METHODS OF CONSTRUCTION.

# PRELIMINARY NOT FOR CONSTRUCTION

NOT VALID UNLESS SIGNED

DV	DW LAND DEVELO SERVICES IN	
1	ISSUED FOR REVIEW	Jul 06/2025
No.	Description	Date
Check Do no	and verify all dimensions before proceeding with the wo	ork
Clie	nt: Andrew Stewart	

9 Hastings Street, Ottawa, ON

Drawing Title: Septic System Detail Plan

Project #: DW-2024-1387 Drawing #: 2 of 2

Designed by: PSW Checked by: PSW Scale: 1:100

Proposed Dwelling

#### 9 Hastings Street, Ottawa, Ontario, K2H 8C2









**Committee of Adjustment** Received | Reçu le

2025-07-28

City of Ottawa | Ville d'Ottawa Comité de dérogation

#### Project Description:

- New Construction of a single family home



STUDIO DESIGN

9 Hastings Street Ottawa, Ontario, K2H 8C2

A0.01

Cover Page

Square Footage:

2133.23 ft<sup>2</sup> 198.18 m<sup>2</sup> 2610.75 ft<sup>2</sup> 242.55 m<sup>2</sup> 2223.51 ft<sup>2</sup> 206.57 m<sup>2</sup> 898.25 ft<sup>2</sup> 83.45 m<sup>2</sup>

Architectural Design Firm: SMPL Design Studio Address: 15 Colbourne St, Hamilton, Ontario



Comp Sections.

Comp Type

Set Topic On

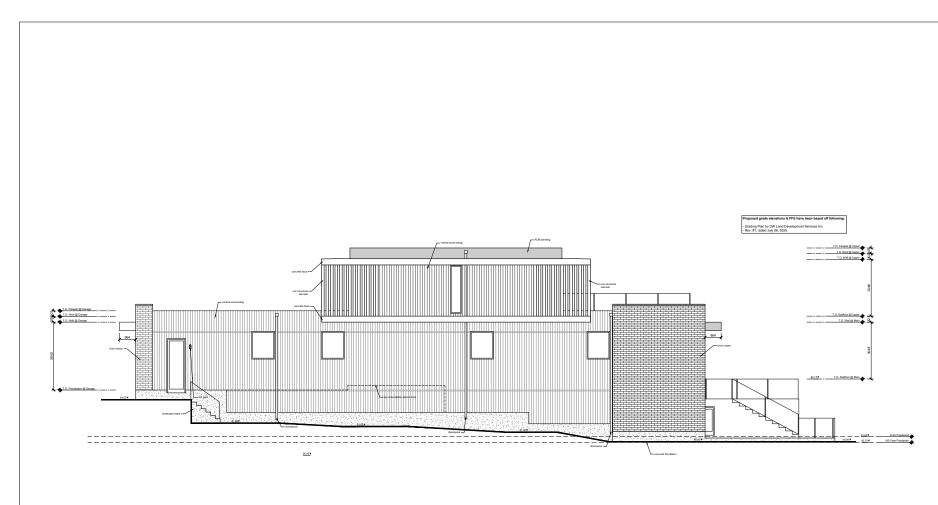
Set

9 Hastings Street Ottawa, Ontario, K2H 8C2

Page A2.01

Elevations

Front Elevation
Scale 1:60



Company Sections:

Company Secti

9 Hastings Street Ottawa, Ontario, K2H 8C2

Page A2.02

Elevations

Side Elevation 001
Scale 1:60



Comp Sections.

Comp Type

Set Topic On

Set

9 Hastings Street Ottawa, Ontario, K2H 8C2

Page A2.03

Elevations

Rear Elevation
Scale 1:60

